

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Re: Inventor(s): Alexandros T. Demos, Khaled A. Elsheref, Josephine J. Chang, and Hichem M'saad

Title:

Clean Process for an Electron Beam Source

Transmitted herewith is the patent application identified above, including:

- Specification, claims and abstract, totaling 20 pages. <u>X</u>
- <u>X</u> Drawings totaling 2 pages, Formal X Informal.
- Executed Declaration and Power of Attorney. <u>X</u>
- \mathbf{X} Assignment of the invention to Applied Materials, Inc.
- Assignment Recordation Cover Sheet <u>X</u>
- <u>X</u> Information Disclosure Statement

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	` Total
Total Claims	15	- 20 =	0	X \$ 18.00	\$ 000.00
Independent Claims	2	- 3 =	0	X \$ 86.00	\$ 000.00
Basic Filing Fee \$7					\$ 770.00

XX	The Commissioner is hereb	v authorized to char	ge \$ 770.00 to Deposit Ac	count No. 50-10
XX	The Commissioner is hereo	y aumorized to char	ge <u>\$ 770.00</u> to Deposit Ac	Count 140. <u>50-1</u>

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to XX. A duplicate copy of this transmittal is enclosed. Deposit Account No. 50-1074

XXPlease address all future correspondence to: PATENT COUNSEL, MS/2061 APPLIED MATERIALS, INC. Legal Affairs Department **P.O.BOX 450A** Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

EV34409685US

Robert W. Mulca Registration No. 25,436

Respectfully submitted,